

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Dieter KERNER *et al.*

Appl. No. unknown

Filed: February 28, 2002

For: SURFACE-MODIFIED, DOPED,
PYROGENICALLY PRODUCED
OXIDES

Art Unit: unknown

Examiner: n/a

Atty. Docket No. 39509-177800

Customer No.



26694

PATENT TRADEMARK OFFICE

A/HG
02/06/03
JS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Please amend the following claims:

2. (Amended) Surface-modified, pyrogenically produced oxides doped by aerosol, characterized in that the oxides are selected from the group consisting of SiO_2 , Al_2O_3 , TiO_2 , B_2O_3 , ZrO_2 , In_2O_3 , ZnO , Fe_2O_3 , Nb_2O_5 , V_2O_5 , WO_3 , SnO_2 and GeO_2 .

3. (Amended) The surface-modified, pyrogenically produced oxides according to claim 1 or 2, wherein the surface-is modified with one or several compounds selected from the following groups: